

Jun 28 2006 2:11PM CANTOR COLBURN LLP

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JUN 28 2006 P. 2

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				DocId Number (Optional) <b>PES-D-04-019/PES-0218</b>		Application Number <b>10/711,638</b>	
				Applicant(s) <b>DAVID E. HENDERSON et al.</b>			
				Filing Date <b>SEPTEMBER 29, 2004</b>		Group Art Unit <b>1746</b>	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
me		6171789	1/9/2001	Roy	429	39	

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
me		2003/0012986	1/16/2003	Koschany	429	13	
me		2003/0096151	5/22/2003	Blunk	429	34	
me		2004/0016638	1/29/2004	LaConti	204	252	

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
me		EP1217677A2	6/2002	Europe	H01M 5	02		
me		GB2193835A	2/1988	Great Britain	H01M 4	96		

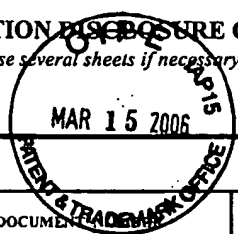
OTHER DOCUMENTS		(Including Author, Title, Desc, Foremost Pages, Etc.)
		International Search Authority Search Report and Written Opinion for application no. PCT/US2005/025713 dated December 9, 2005.

EXAMINER <i>M. V. L.</i>	DATE CONSIDERED <i>10/20/06</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional)

PES-D-04-019/PES-0218

Application Number

10/711,658

Applicant(s)

David E. Henderson et al.

Filing Date

09/29/2004

Group Art Unit

1746

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJ		5631099	5/20/1997	Hockaday	429	30	
WJ		6287717	9/11/2001	Cavalca et al.	429	40	
WJ		6673127 B1	1/6/2004	Allen et al.	29	623.1	

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJ		2004/0028973 A1	2/12/2004	Pan et al.	H01M 8	10	

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		DE19803133 C1	1/1999	Germany	H01M 8	02		X

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

WJ		Effect of Sputtered Film of Platinum on Low Platinum Loading Electrodes on Electrode Kinetics of Oxygen Reduction in Proton Exchange Membrane Fuel Cells; Author: Mukerjee et al.; Electrochimica Acta, Vol. 38, No. 12, pp. 1661-1669 (1993).
WJ		International Search Report PCT/US2005/035144 dated September 28, 2005.

EXAMINER

WJ

DATE CONSIDERED

11/20/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

### Title of Invention

GAS BARRIER FOR ELECTROCHEMICAL CELLS

Application Number :

Confirmation Number:

First Named Applicant: David Henderson

Attorney Docket Number: PES-0218

Art Unit:

Examiner:

Search string: ( 6165331 ).pn

### US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
21	1	6165331	2000-12-26	David A. Hughes		204	256

### Signature

Examiner Name	Date
M. V. S.	11/20/04